



FIG._3

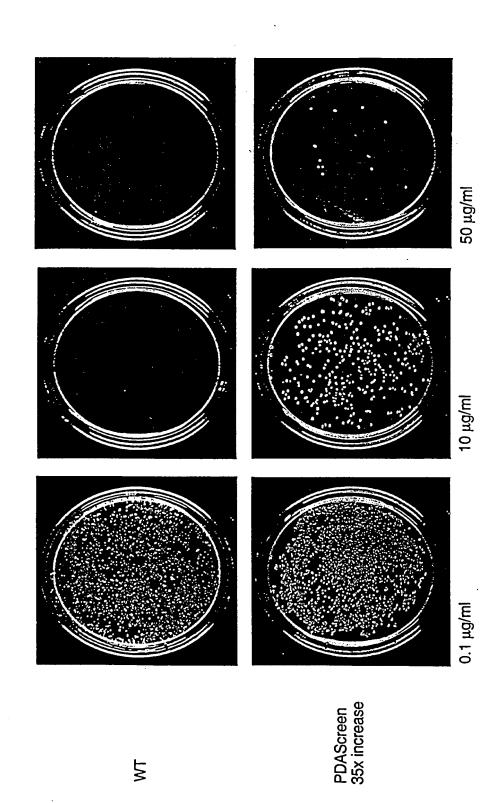


FIG._4

pce print 3

CTYSECOT OFFECT

gene for

minima

7

	i _{s.}	DIAGRA	AL		
	FI	F2	F3 →	To Alab Dola	
		RI	RY.	ER3 black box	
Stept:	Setup 3 PC	Reactions.		= region h be mulat	ه حا
•	? roducts:	,			
Tubel:		.,		Fig	
Tuba 2!				0	
0 Tub 3: N M					
Step2.	Set up PCR + products +			ed tube 1	
	=======================================	Heat +anua	al phase of f	ce,	
		and eisophyse U	R4 e of PCR,		
	fl s	l amplification	→ phase usin	mg F1 + R4.	
		R	- during	mentarles.	

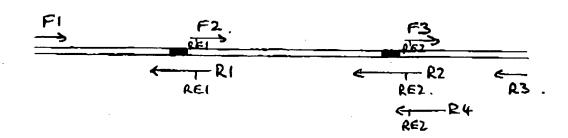
ster3

Repeat step 2 using product from 8 tep 2+ product from Step 1, tube 3 + primes FI = R3.

F15 6B

DIAGRAMZ

Fig 7A



Step1 Set up 3 PCR reactions:

Tube 2:

Tube 3:

REI

REI

REZ.

slep2: digest products from spep 1 with suitable restriction endo nucleases

Step3: ligate digested product from Step2, tube 2.

with digested product from Step2, tube 1.

REI REZ.

Slep6

Ligate product from Step 5 with product from Step 2, hube 1.

RE1 RE2

Step 7

Amplify product from step 6 with

FI + BR3

TSYSECUL TELEGI

Amplification

